



## Product Datasheet

16GB DDR5 5600MHz UDIMM 1Rx8 Non-ECC 1.1V



- **Product Code:** MEM-DR516MB-UN48-I-OS
- **Product EAN:** 5059902193049
- **Warranty:** 20 Years

Origin Storage Matched Memory solutions are 100% guaranteed compatible for the target system, come with a lifetime warranty and are only manufactured using components from the top global manufacturers. Origin Matched Memory enables a cost effective upgrade process no matter the situation, whether your clients are re-purposing existing infrastructure or purchasing new systems looking to utilise the benefits offered by using compatible solutions vs the OEM Original. Origin Matched Memory is available in a wide breadth of generations covering DDR2, 3 & 4, and also in a

variety of form factors covering SODIMM, FBDIMM, UDIMM, RDIMM and LRDIMM meaning that we can supply memory for nearly any laptop, desktop or server configuration.

## Technical Specifications

### Operational Conditions

<b>Operating Temperature (T-T):</b>	0 - 85 °C
<b>Storage Temperature (T-T):</b>	-25 - 95 °C
<b>Operating Relative Humidity (H-H):</b>	10 - 80%
<b>Storage Relative Humidity (H-H):</b>	10 - 85%

### Software

<b>Windows Operating Systems Supported:</b>	Yes
<b>Linux Operating Systems Supported:</b>	Yes

### Features

<b>Internal Memory:</b>	16 GB
<b>Memory Layout (modules X Size):</b>	1 x 16 GB
<b>Internal Memory Type:</b>	DDR5
<b>Component For:</b>	PC
<b>Memory Form Factor:</b>	288-pin DIMM
<b>ECC:</b>	No
<b>Memory Clock Speed:</b>	5600 MHz
<b>Buffered Memory Type:</b>	Unregistered (unbuffered)
<b>Memory Ranking:</b>	1
<b>Memory Voltage:</b>	1.1 V
<b>Backlight:</b>	No

Compliance Certificates:

RoHS

## Origin Storage Limited

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